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(54) Title: MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

(57) Abstract: Human MAPK7 genes are identified as modulators of branching morphogenesis, and thus are therapeutic targets for disorders associated with defective branching morphogenesis function. Methods for identifying modulators of branching morphogenesis, comprising screening for agents that modulate the activity of MAPK7 are provided.

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